IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No: 5181-21403 CERTIFICATE OF EXPRESS MAIL Inventor(s): UNDER 37 C.F.R. §1.10 Robert Cypher "Express Mail" mailing label number: EL893867526US DATE OF DEPOSIT: 4-39-03 DATE OF DEPOSIT: I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated Title: System and Method for above and is addressed to: Increasing the Snoop Commissioner for Patents Bandwidth to Cache Tags in a Box Patent Application Washington, DC 20231 Cache Memory Subsystem Derrick Brown

FEE AUTHORIZATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 501505/5181-21403/BNK:

| Basic Fee: | \$750.00 |
|------------|----------|
| Total: | \$750.00 |

Attorney Docket No.:

5181-21403

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Signature Name Registration No. Date

B. Noël Kivlin

33,929 B. Noel Kiv

9-29-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Atty. Dkt. No: 5181-21403 | § |
|---|--|
| Inventor(s): Robert Cypher | S CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10 "Express Mail" mailing label number: EL893867526US DATE OF DEPOSIT: |
| Title: System and Method for Increasing the Snoop Bandwidth to Cache Tags in a Cache Memory Subsystem | I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents Box Patent Application P.O. Box 1450 Alexandria, VA 22313-1450 Derrick Brown |

UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

| Continuing Application: Continuation | of prior application No.: 09/792,103 | | |
|--|--------------------------------------|--|--|
| Inventor(s) Robert Cypher | Filed: February 23, 2001 | | |
| Title: System and Method for Increasing the | Examiner: T. Nguyen | | |
| Snoop Bandwidth to Cache Tags in a | Group/Art Unit: 2187 | | |
| Cache Memory Subsystem | Assignee: Sun Microsystems, Inc. | | |
| | Recorded at Reel 09955, Frame 0489 | | |
| Power of Attorney in Prior Application: B. Noël Kivlin | | | |
| P.O. Box 398 | | | |
| Austin, 7 | Гехаs 78767-0398 | | |

Application Elements

1. Filing Fee

The filing fee is calculated as shown below.

| Total Claims | 20 | -20= | 0 | x \$18.00= | |
|---------------------------|----|------|---|------------|----------|
| Independent | | | | | |
| Claims | 2 | -3 = | 0 | x \$84.00= | |
| Multiple Dependent Claims | | | | Fee: | |
| | | | | Basic Fee: | \$750.00 |
| | | | | Sub-Total: | |
| | | | | Total: | \$750.00 |

The Commissioner is hereby authorized to charge the filing fee and any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C., Deposit Account No. 501505/5181-21403/BNK.

2. Specification

13 page(s) of specification; 4 page(s) of claims, 1 page(s) of abstract

3. Drawings

Informal Figure(s) 1-5 on 4 sheet(s)

4. Oath or Declaration

☐ Newly executed

⊠ Copy from a prior application (see 37 C.F.R. § 1.63(d))

| Deletion of Inventor(s) (in continuation or divisional applications): |
|---|
| Delete the following inventor(s) named in the prior non-provisional application: |
| The inventor(s) to be deleted are set forth on a signed sheet attached hereto. 5. The entire disclosure of the prior application(s) referred to above is/are considered to be part of the accompanying application and is hereby incorporated by reference herein. |
| 6. Microfiche Computer Program (Appendix) |
| 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) |
| Computer Readable copy |
| ☐ Paper Copy (identical to computer copy) ☐ Statement verifying identity of above copies |
| 8. Assignment Papers |
| 9. Notice of Recordation of Assignment from parent application evidencing assignment |
| 10. Power of Attorney |
| |
| The power of attorney appears in the original papers of the prior application. |
| Since the power does not appear in the original papers, a copy of the power in the prior |
| application is enclosed. |
| 11. Information Disclosure Statement (IDS) Copies of IDS Citations |
| ☐ Copies of IDS Chanons ☐ The Commissioner is hereby specifically requested to make the IDS(s), as well as any prior art |
| of record in the prior application(s), of record in connection with this application. |
| 12. Amendments |
| A preliminary amendment is enclosed. |
| $\overline{\boxtimes}$ Cancel in this application claim(s) <u>21-25</u> before calculating the filing fee. At least one |
| independent claim is retained for filing purposes. |
| 13. Return Receipt Postcard |
| 14. Small Entity Status A small entity statement is enclosed. |
| A small entity statement is chelosed. A small entity statement was filed in the prior non-provisional application and such status is |
| still proper and desired. |
| ☐ Is no longer claimed. |
| 15. Priority of foreign application number, filed on in is claimed under |
| 35 U.S.C. §§ 119(a)-(d) |
| 16. Petition under 37 C.F.R. § 136 for Extension of Time |
| 17. Fee Authorization form |
| A 11 all fabric correspondence to: |
| Address all future correspondence to: B. Noël Kivlin |
| Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C. |
| P.O. Box 398 |
| Austin, Texas 78767 |
| Phone: (512) 853-8800 Fax: (512) 853-8801 |
| |
| Signature |
| Name B. Noël Kivlin |
| Designation No. 22,020 |
| Date 9-29-03 |